

## **TITLE of the INVENTION**

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"Method and device for managing a communication network"

## **TEXT of the ABSTRACT**

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The present invention concerns a method of managing a communication network in which, in order to actuate, from any first node in the network, any host in the network by means of operating commands transmitted by an appropriate interface attached to a second node in the network to which said node is connected: there is transmitted from said first node, in the direction of the nodes in the network including the first node, a search signal containing information representing the technical features of the host to be actuated; a candidate host is identified, which may be the host to be actuated on the basis of compatibility between the technical features of this candidate host and the technical features indicated in the search signal; this candidate host is started up by means of a control interface attached to the node to which said host candidate is connected and, if this candidate host proves not to be the host to be actuated, a search signal is transmitted once again in order to continue the search, whereas if this host does indeed prove to be the host to be actuated, operating commands are sent to it by means of said control interface, which also interrupts the search.

Application to audio-visual systems.

Figure for the abstract: FIG. 1